Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:
Listing of Claims:

Claims 1-16 (Cancelled).

17. (Previously Presented) A method for treatment of fatty liver or hepatic disease, comprising administering a compound of the formula (1):

[Chemical Formula 3]

$$R^{1}O$$
 R^{2}
 R^{3}
 R^{3}
 R^{3}

where

R¹ is a hydrogen atom, an acyl group, or an arylalkoxycarbonyl group; and

 R^2 and R^3 are each independently a substituted or unsubstituted alkyl group, a substituted or unsubstituted alkenyl group, or a substituted or unsubstituted alkynyl group, or R^2 and R^3 may jointly form a cycloalkyl group, to a patient in need of such treatment.

- 18. (Previously Presented) The method according to claim 17, wherein \mathbb{R}^1 is a hydrogen atom.
- 19. (Previously Presented) The method according to claim 17, wherein \mbox{R}^2 and \mbox{R}^3 are each an unsubstituted alkyl group.
- 20. (Previously Presented) The method according to claim 17, wherein the unsubstituted alkyl group is an n-butyl group, an n-pentyl group, an n-hexyl group, or an n-heptyl group.
- 21. (Previously Presented) The method according to claim 17, wherein the compound of the formula (1) is 4,6-di-t-butyl-5-hydroxy-2,2-di-n-butyl-2,3-dihydrobenzofuran, 4,6-di-t-butyl-5-hydroxy-2,2-di-n-pentyl-2,3-dihydrobenzofuran, 4,6-di-t-butyl-5-hydroxy-2,2-di-n-hexyl-2,3-dihydrobenzofuran, or 4,6-di-t-butyl-5-hydroxy-2,2-di-n-heptyl-2,3-dihydrobenzofuran.
- 22. (Previously Presented) The method according to claim 17, wherein the compound of the formula (1) is 4,6-di-t-butyl-5-

hydroxy-2,2-di-n-pentyl-2,3-dihydrobenzofuran.

- 23. (Previously Presented) The method according to claim 17, wherein the treatment of hepatic disease is ascribed to leakage of hepatic enzymes.
- 24. (Previously Presented) The method according to claim 17, wherein the fatty liver is nonalcoholic fatty liver.
- 25. (Previously Presented) The method according to claim 17, wherein the hepatic disease is hepatic disease associated with the fatty liver.
- 26. (Previously Presented) The method according to claim 17, wherein the fatty liver is nonalcoholic fatty liver.
- 27. (Previously Presented) The method according to claim 17, wherein the hepatic disease is bacterial or chemical-induced hepatic function disorder.
- 28. (Previously Presented) The method according to claim 17, wherein the hepatic disease is chronic or acute hepatitis.

- 29. (Previously Presented) The method according to claim 17, wherein the hepatitis is viral.
- 30. (Previously Presented) The method according to claim 17, wherein the hepatic disease is hepatic cirrhosis.
- 31. (Previously Presented) The method according to claim 17, wherein the hepatic disease is liver cancer.
- 32. (Previously Presented) A method for treatment of fatty liver, comprising administering a compound of the formula (1):

$$R^{1}O$$
 R^{2}
 R^{3}
 R^{3}
 R^{3}

where

 \mathbb{R}^1 is a hydrogen atom, an acyl group, or an arylalkoxycarbonyl group; and

 R^2 and R^3 are each independently a substituted or unsubstituted alkyl group, a substituted or unsubstituted alkenyl group, or a substituted or unsubstituted alkynyl group, or R^2 and R^3 may jointly form a cycloalkyl group,

to a patient in need of such treatment.

33. (Previously Presented) A method for treatment of hepatic disease, comprising administering a compound of the formula (1):

$$R^{1}O$$
 R^{2}
 R^{3}
 R^{3}
 R^{3}

where

 \mathbb{R}^1 is a hydrogen atom, an acyl group, or an arylalkoxycarbonyl group; and

 ${
m R}^2$ and ${
m R}^3$ are each independently a substituted or unsubstituted alkyl group, a substituted or unsubstituted alkenyl group, or a substituted or unsubstituted alkynyl group, or ${
m R}^2$ and ${
m R}^3$ may jointly form a cycloalkyl group, to a patient in need of such treatment.

34. (Previously Presented) A method for reducing an amount of aspartate aminotransferase leaking from liver cells into blood, comprising administering a compound of the formula (1):

$$R^{1}O$$
 R^{2}
 R^{3}
 R^{3}
 R^{3}

where

 \mathbb{R}^1 is a hydrogen atom, an acyl group, or an arylalkoxycarbonyl group; and

 R^2 and R^3 are each independently a substituted or unsubstituted alkyl group, a substituted or unsubstituted alkenyl group, or a substituted or unsubstituted alkynyl group, or R^2 and R^3 may jointly form a cycloalkyl group, to a patient in need of such reduction.

35. (New) The method according to claim 34 wherein the compound of the formula (1) is 4,6-di-t-butyl-5-hydroxy-2,2-di-n-pentyl-2,3-dihydrobenzofuran.